



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

Tomoyuki NAKANO et al.

Serial No. 10/003,831

Filed December 6, 2001

COMPONENT-MOUNTING METHOD  
AND COMPONENT-MOUNTING  
APPARATUS

: Confirmation No. 6298

: Docket No. 2001\_1808A

: Group Art Unit 2859

:

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TR  
3-24-04

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on the attached Form PTO-1449 and/or the additional information identified below in paragraph 4. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for each U.S. Patent and U.S. Patent application publication (*for U.S. National applications filed after June 30, 2003 and International applications that have entered U.S. National Stage after June 30, 2003*), further, a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. .

1a.  This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

1b.  This Information Disclosure Statement is submitted after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1)  the certification of paragraph 2 below is provided, **or**
- (2)  the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c.  This Information Disclosure Statement is submitted: after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and**  
**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified
  - a.  that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
  - b.  that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
3.  Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:

- [X] a full or partial English language translation submitted herewith,
- [X] a foreign patent office search report (in the English language) submitted herewith,
- [ ] the concise explanation contained in the specification of the present application at page,
- [X] the concise explanation set forth in the attached English language abstract,
- [ ] the concise explanation set forth below or on a separate sheet attached to the reference:

5. [X] A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Tomoyuki NAKANO et al.

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEE'S FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-3975

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March 16, 2004

FORM PTO 1449 (modified)

ATTY DOCKET NO.  
2001\_1808ASERIAL NO.  
10/003,831U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: March 16, 2004

APPLICANT  
Tomoyuki NAKANO et al.FILING DATE  
December 6, 2001GROUP  
2859

MAR 16 2004

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	6,079,098	06/2000	Soellner et al.			
AB						
AC						
AD						
AE						
AF						
AG						

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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
AH	1 054 584	11/2000	EP			
AI	11 040999	02/1999	JP		Abstract	
AJ	04 109699	04/1992	JP		Abstract	
AK	05 267899	10/1993	JP		Abstract	
AL	06 300523	10/1994	JP		Abstract	
AM	2000 277991	10/2000	JP		Abstract	
AN	09 005022	01/1997	JP		Abstract	

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	
AP	
AQ	
EXAMINER	DATE CONSIDERED